NOV 24 2003
PATENT & TRADEMARK OFFICE



Webview System Overview

The Process Map describes the operation of the Webview System

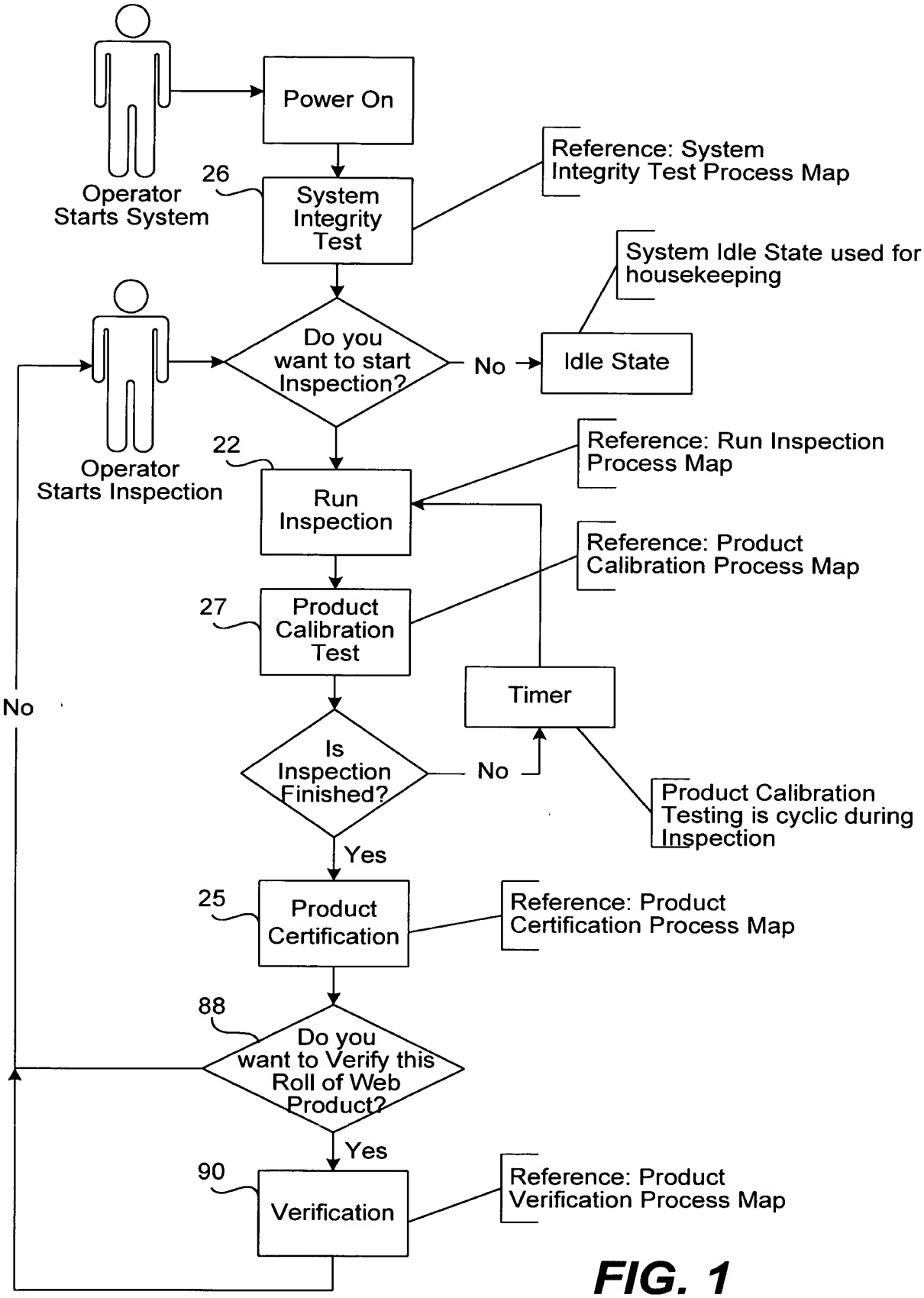



FIG. 1

OIPE JC06
NOV 24 2003
PATENT & TRADEMARK



Inspection

Inspection Process

This Process Map describes the Web Inspection Process.

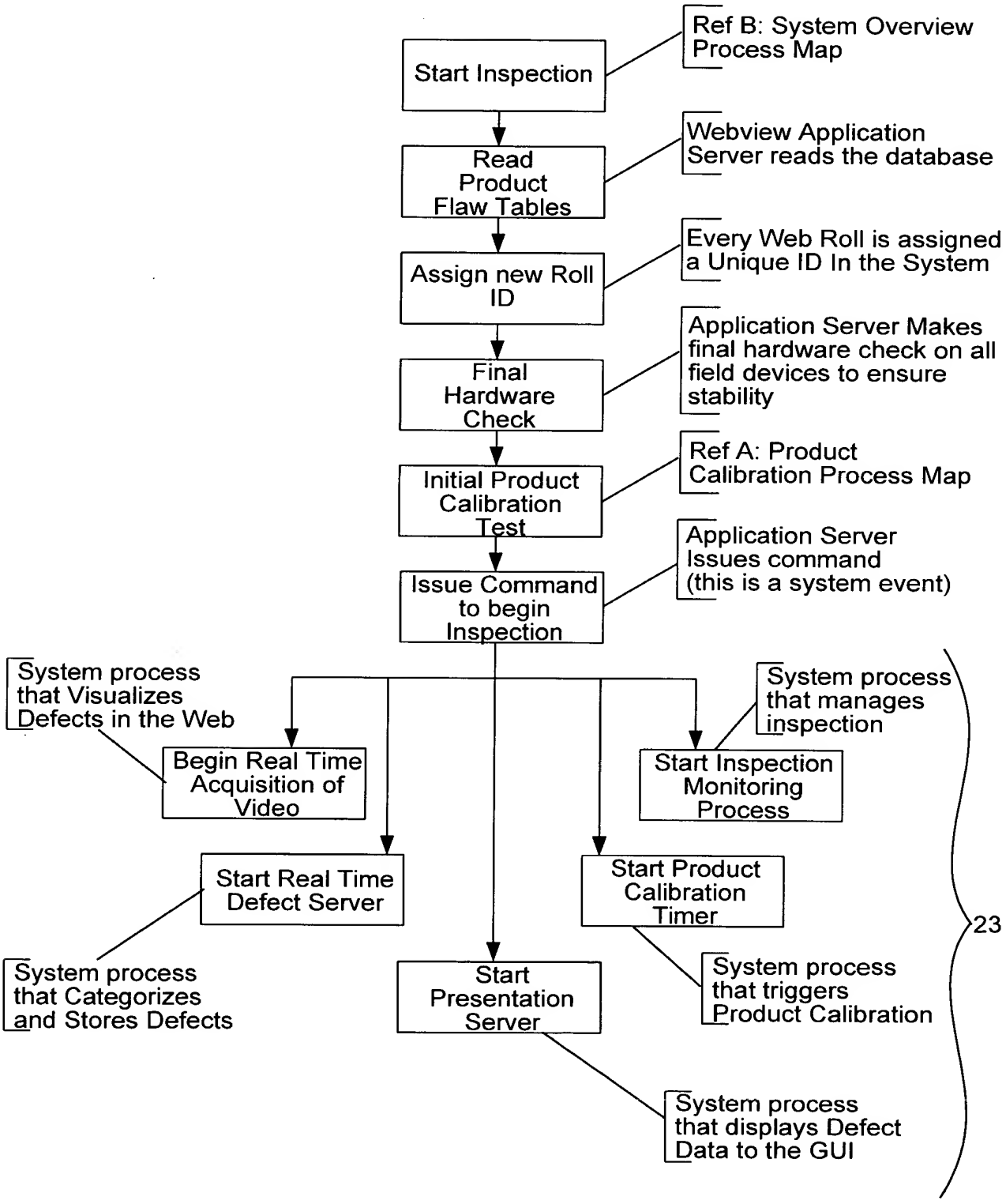
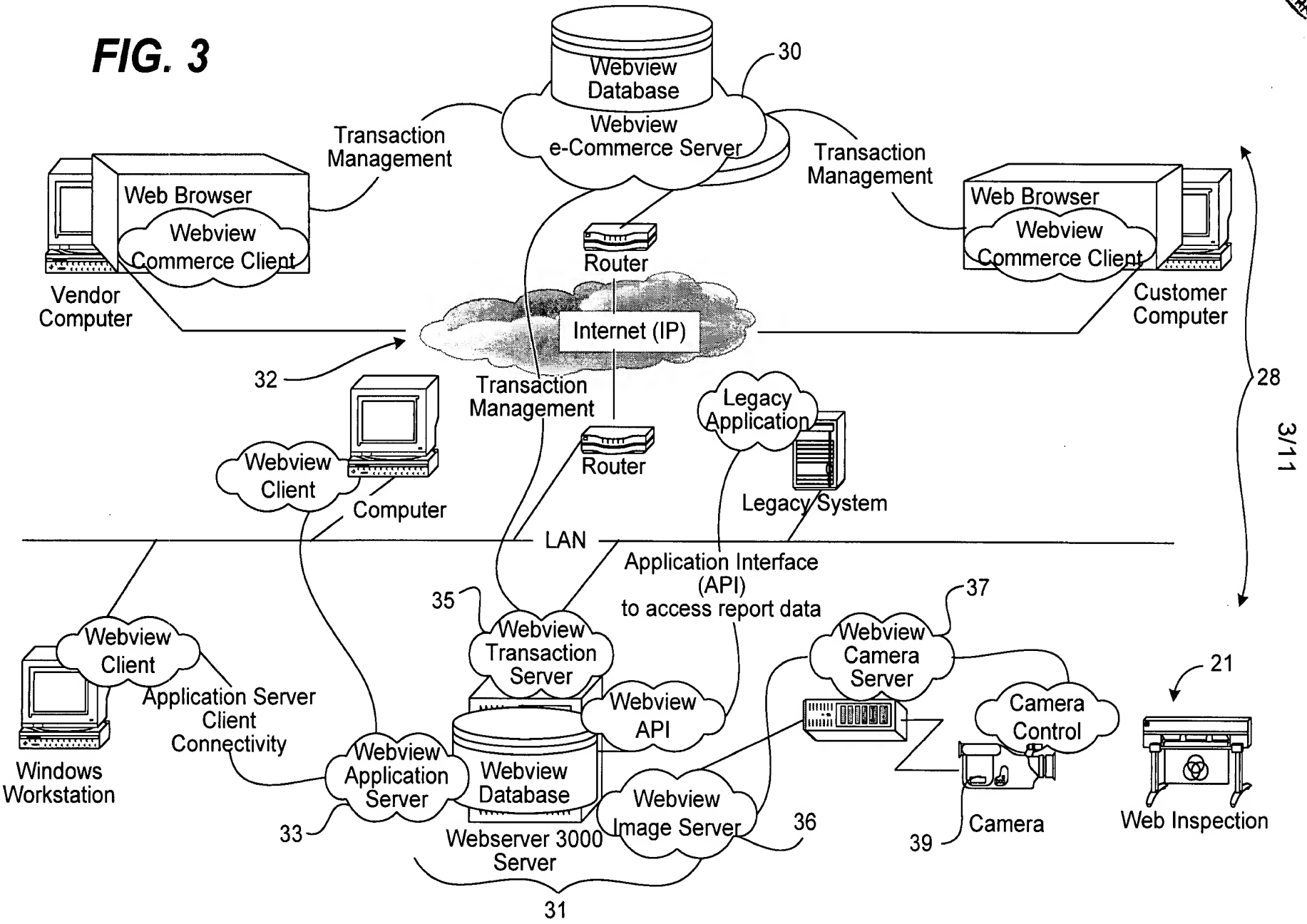



FIG. 2

OIPE
NOV 24 2003
PATENT & TRADEMARK OFFICE

**FIG. 3**



PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)
Complete if Known
Application Number 10/720,148
Filing Date November 24, 2003
First Named Inventor Jeffrey Hawthorne
Art Unit 3749
Examiner Name Unknown
Sheet 1 of 1
Attorney Docket Number 2003P15139US
U.S. PATENT DOCUMENTS
Examiner Initials
Cite No.
Document Number
Number-Kind Code (if known)
Publication Date
MM-DD-YYYY
Name of Patentee or Applicant of cited Document
Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
US-6,237,244 B1 05-29-2001 Richardson et al.
US-6,301,816 B1 10-16-2001 Kerschbaumer et al.
US-6,438,871 B1 08-27-2002 Kerschbaumer et al.
US-6,446,362 B1 09-10-2002 Kerschbaumer et al.
US-6,453,582 B1 09-24-2002 Kerschbaumer et al.
US-6,463,678 B1 10-15-2002 Kerschbaumer et al.
US-6,467,194 B1 10-22-2002 Kerschbaumer et al.
US-6,481,130 B1 11-19-2002 Kerschbaumer et al.
US-6,487,800 B1 12-03-2002 Kerschbaumer et al.
US-6,487,801 B1 12-03-2002 Kerschbaumer et al.
US-6,493,966 B1 12-17-2002 Kerschbaumer et al.
US-6,499,236 B1 12-31-2002 Kerschbaumer et al.
US-6,502,331 B1 01-07-2003 Kerschbaumer et al.
US-6,502,332 B1 01-07-2003 Kerschbaumer et al.
US-6,502,333 B1 01-07-2003 Kerschbaumer et al.
US-6,502,334 B1 01-07-2003 Kerschbaumer et al.
US-6,502,335 B1 01-07-2003 Kerschbaumer et al.
US-6,502,336 B1 01-07-2003 Kerschbaumer et al.
US-6,505,419 B1 01-14-2003 Kerschbaumer et al.
US-6,505,420 B1 01-14-2003 Kerschbaumer et al.
US-6,510,626 B1 01-28-2003 Kerschbaumer et al.
US-6,516,538 B1 02-11-2003 Kerschbaumer et al.
US-6,519,870 B1 02-18-2003 Kerschbaumer et al.
US-6,523,284 B1 02-25-2003 Kerschbaumer et al.
US-6,526,681 B1 03-04-2003 Kerschbaumer et al.
US-6,526,682 B1 03-04-2003 Kerschbaumer et al.
US-6,530,161 B1 03-11-2003 Kerschbaumer et al.
US-6,532,683 B1 03-18-2003 Kerschbaumer et al.
US-6,536,137 B1 03-25-2003 Kerschbaumer et al.
US-6,539,648 B1 04-01-2003 Kerschbaumer et al.
US-6,539,649 B1 04-01-2003 Kerschbaumer et al.
US-6,543,161 B1 04-08-2003 Kerschbaumer et al.
US-6,546,658 B1 04-15-2003 Kerschbaumer et al.
US-6,550,169 B1 04-22-2003 Kerschbaumer et al.
US-6,553,699 B1 04-29-2003 Kerschbaumer et al.
US-6,553,700 B1 04-29-2003 Kerschbaumer et al.
US-6,557,277 B1 05-06-2003 Kerschbaumer et al.
US-6,560,898 B1 05-13-2003 Kerschbaumer et al.
US-6,560,899 B1 05-13-2003 Kerschbaumer et al.
US-6,564,481 B1 05-20-2003 Kerschbaumer et al.
US-6,568,116 B1 05-27-2003 Kerschbaumer et al.
US-6,568,117 B1 05-27-2003 Kerschbaumer et al.
US-6,568,118 B1 05-27-2003 Kerschbaumer et al.
US-6,568,119 B1 05-27-2003 Kerschbaumer et al.
US-6,571,490 B1 06-03-2003 Kerschbaumer et al.
US-6,574,898 B1 06-10-2003 Kerschbaumer et al.
US-6,578,289 B1 06-17-2003 Kerschbaumer et al.
US-6,578,290 B1 06-17-2003 Kerschbaumer et al.
US-6,581,310 B1 06-24-2003 Kerschbaumer et al.
US-6,581,311 B1 06-24-2003 Kerschbaumer et al.
US-6,584,708 B1 07-01-2003 Kerschbaumer et al.
US-6,588,123 B1 07-08-2003 Kerschbaumer et al.
US-6,588,124 B1 07-08-2003 Kerschbaumer et al.
US-6,588,125 B1 07-08-2003 Kerschbaumer et al.
US-6,591,523 B1 07-15-2003 Kerschbaumer et al.
US-6,591,524 B1 07-15-2003 Kerschbaumer et al.
US-6,594,926 B1 07-22-2003 Kerschbaumer et al.
US-6,598,322 B1 07-29-2003 Kerschbaumer et al.
US-6,598,323 B1 07-29-2003 Kerschbaumer et al.
US-6,598,324 B1 07-29-2003 Kerschbaumer et al.
US-6,598,325 B1 07-29-2003 Kerschbaumer et al.
US-6,598,326 B1 07-29-2003 Kerschbaumer et al.
US-6,598,327 B1 07-29-2003 Kerschbaumer et al.

NOV 24 2003
PATENT & TRADEMARK OFFICE



System Integrity Test Process

This Process Map describes the System Integrity Check Process that Typically occurs during the Start up of the Webview 3000 Application Server.

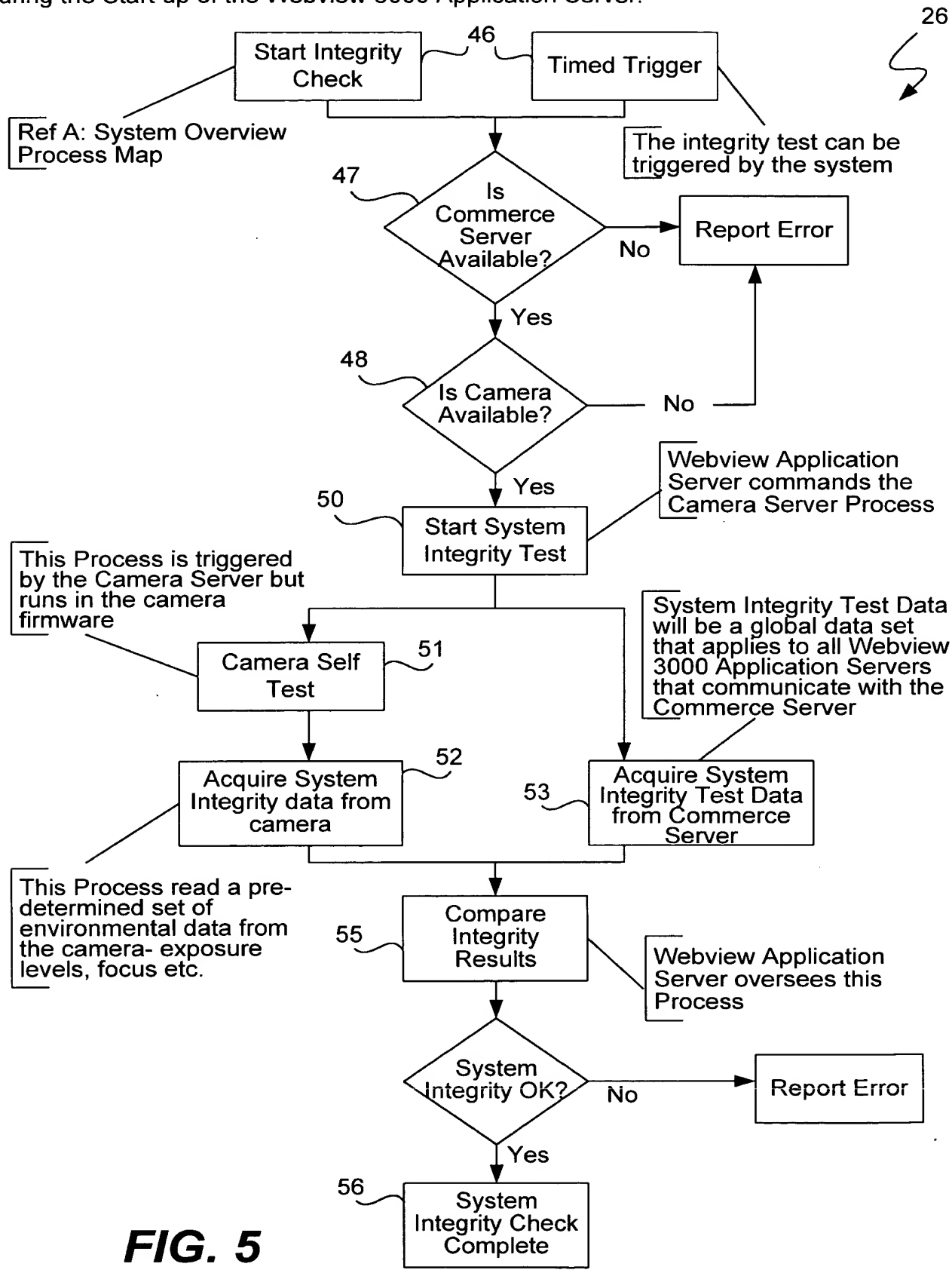



FIG. 5

NOV 24 2003
PATENT & TRADEMARK



Product Calibration Test Process

This Process map describes the Calibration Process that occurs during a product Inspection

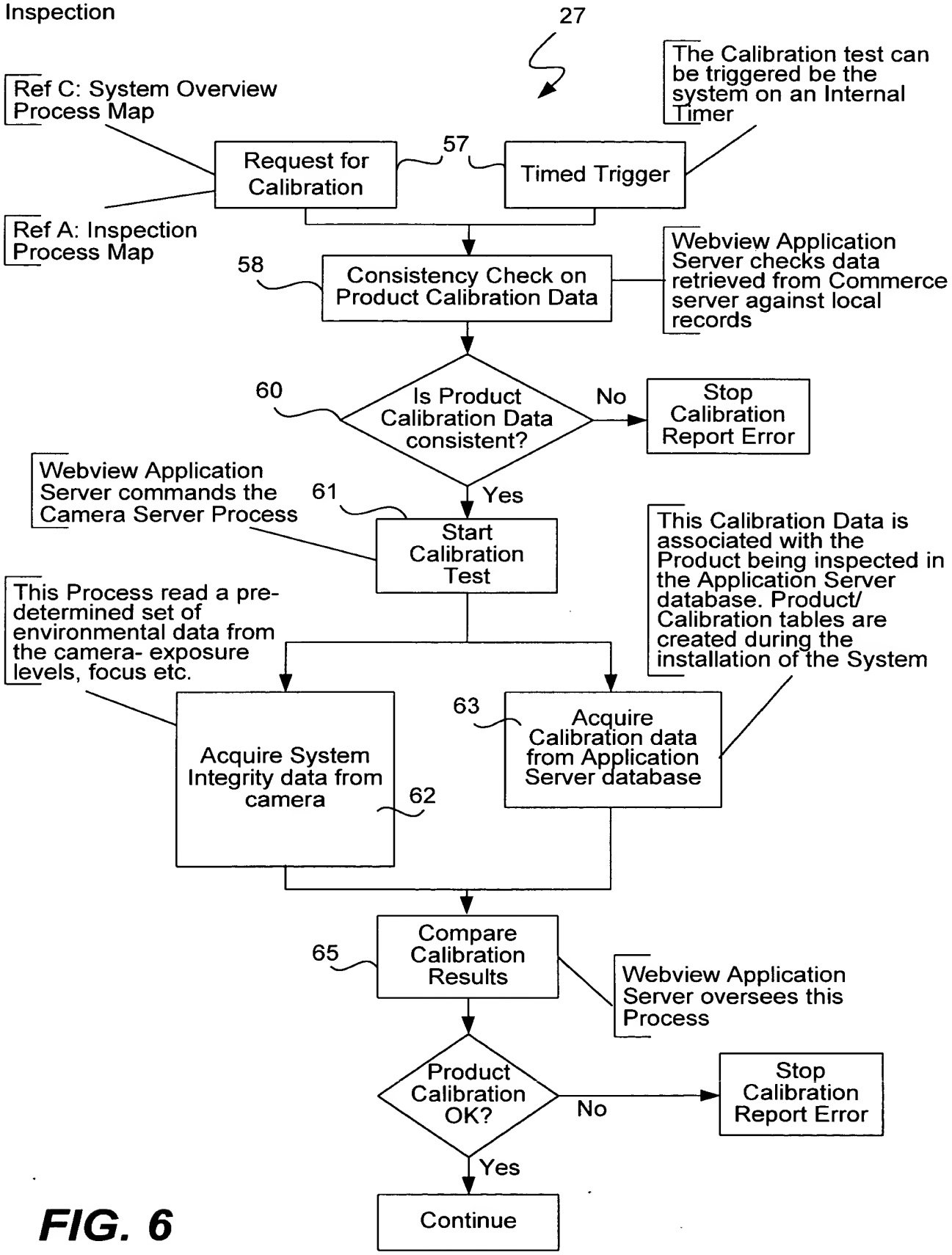



FIG. 6

NOV 26 2003
PATENT & TRADEMARK



Product Certification Process

This Process Map describes the Certification of a Roll of Web product.

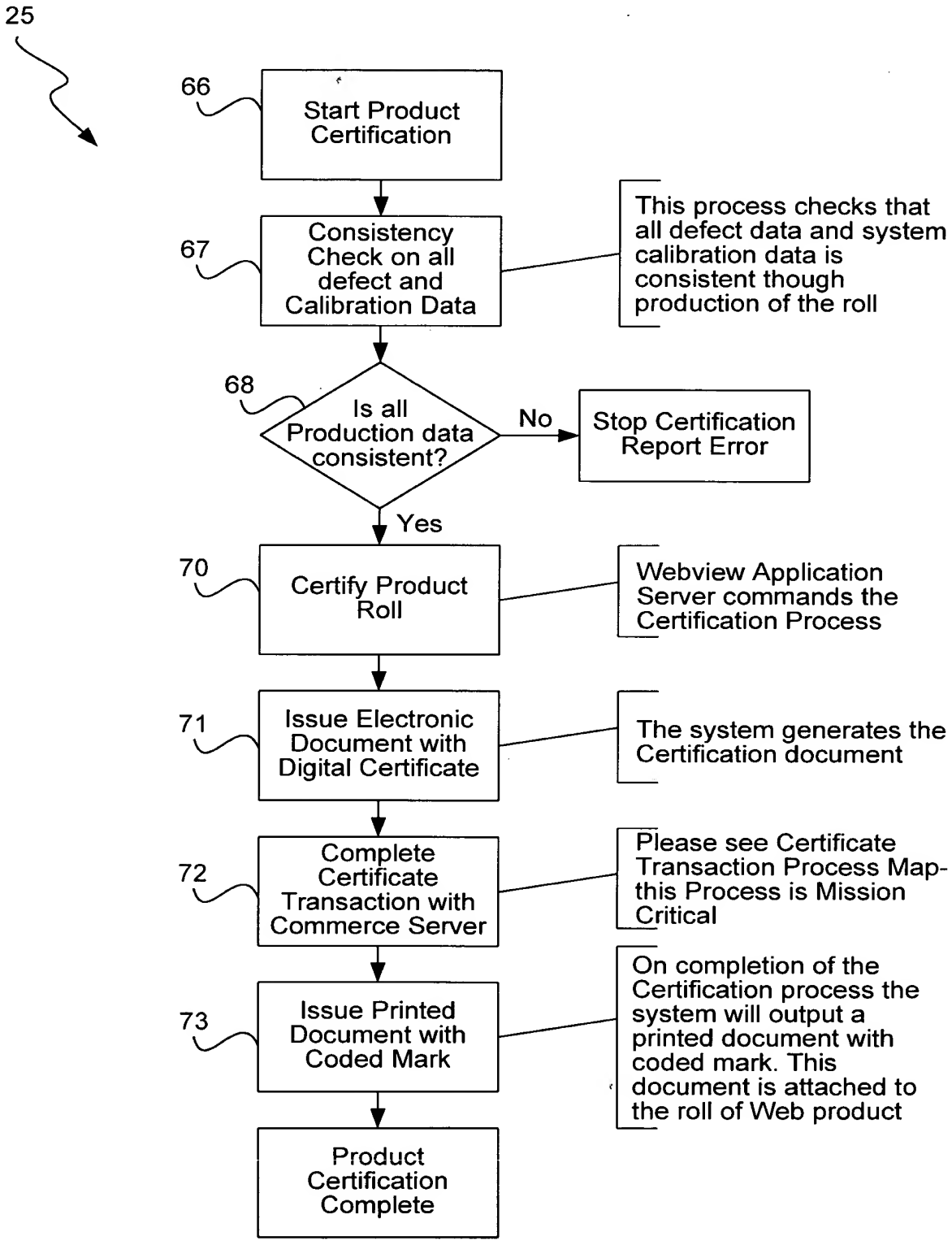
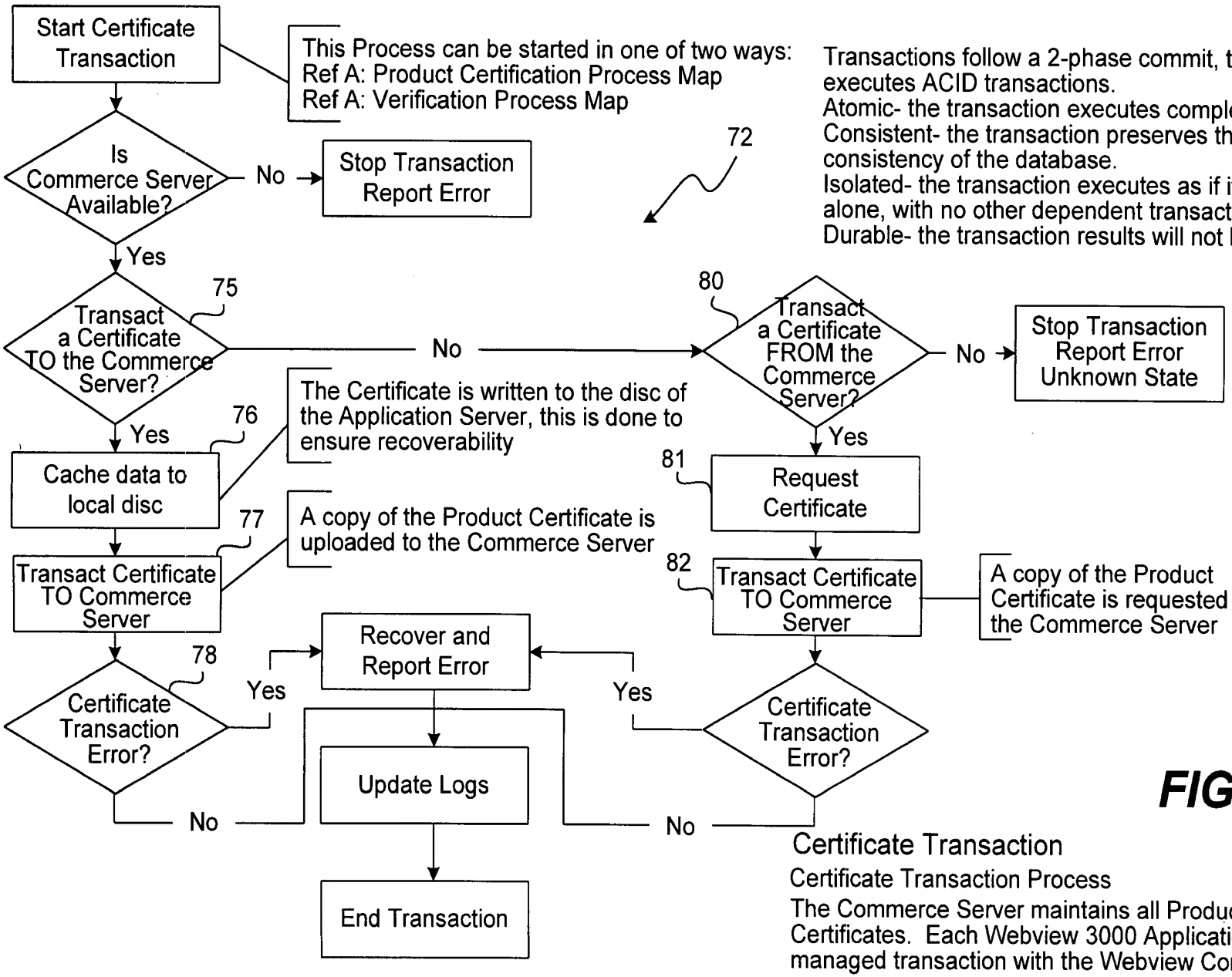



FIG. 7

PATENT & TRADEMARK OFFICE NOV 24 2003




8/11

**FIG. 8**

Certificate Transaction

Certificate Transaction Process

The Commerce Server maintains all Product/Roll Certificates. Each Webview 3000 Application Server makes managed transaction with the Webview Commerce Server.

Transactions follow a 2-phase commit, the system executes ACID transactions.
Atomic- the transaction executes completely or not at all.
Consistent- the transaction preserves the internal consistency of the database.
Isolated- the transaction executes as if it were running alone, with no other dependent transactions.
Durable- the transaction results will not be lost in failure.

NOV 24 2003
PATENT & TRADEMARK OFFICE



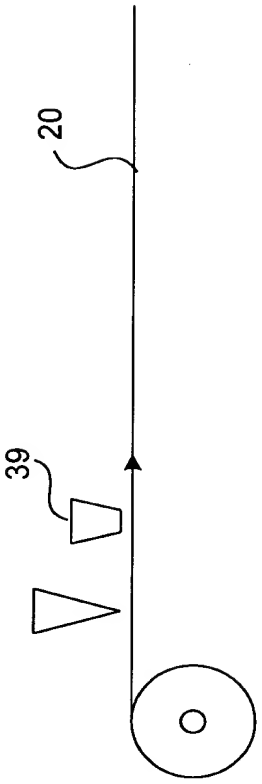



FIG. 9A

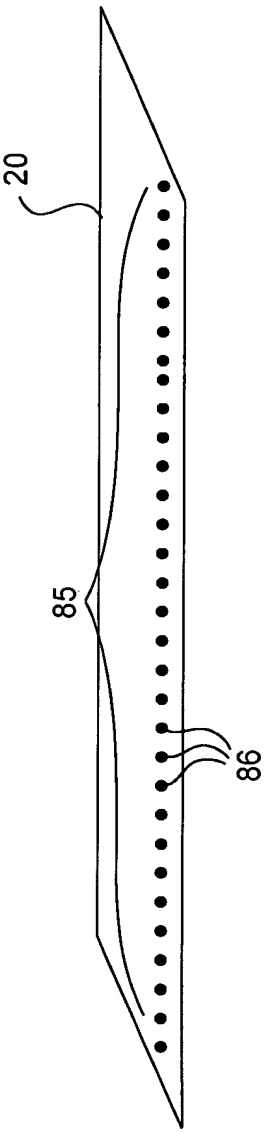



FIG. 9B

NOV 24 2003
PATENT & TRADEMARK OFFICE



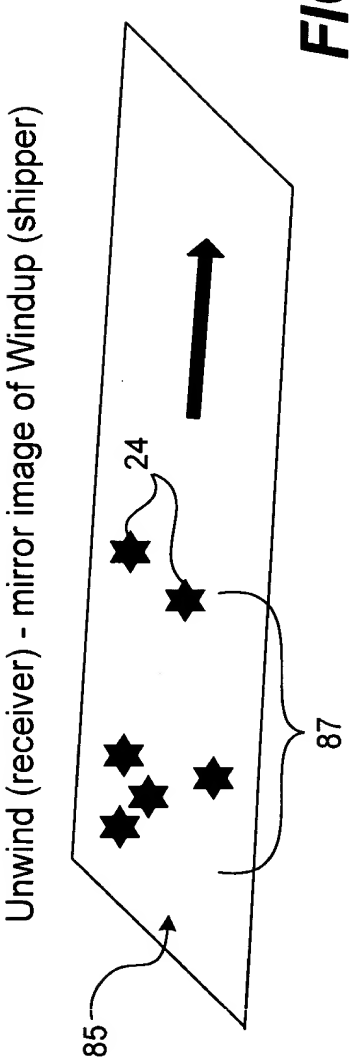



FIG. 10A

Shipper Windup

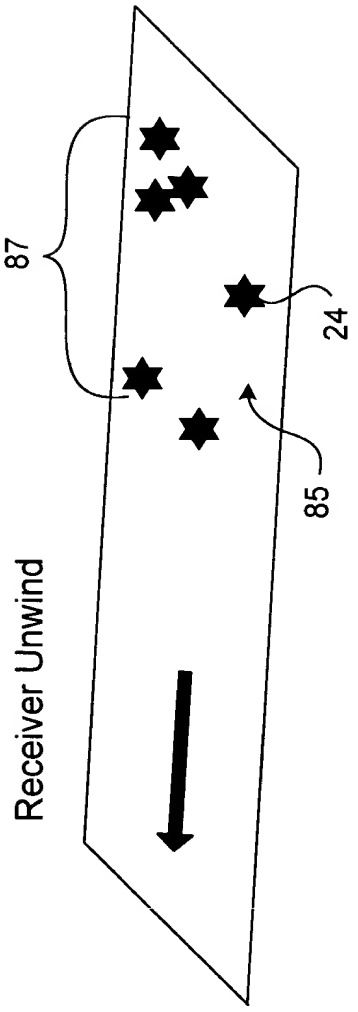



FIG. 10B

NOV 24 2003
PATENT & TRADEMARK OFFICE



Product Verification Process

This Process Map describes the Verification of a Roll of Web product. Verification occurs when a Roll undergoes re-inspection and the process checks the original inspection data against the secondary inspection data.

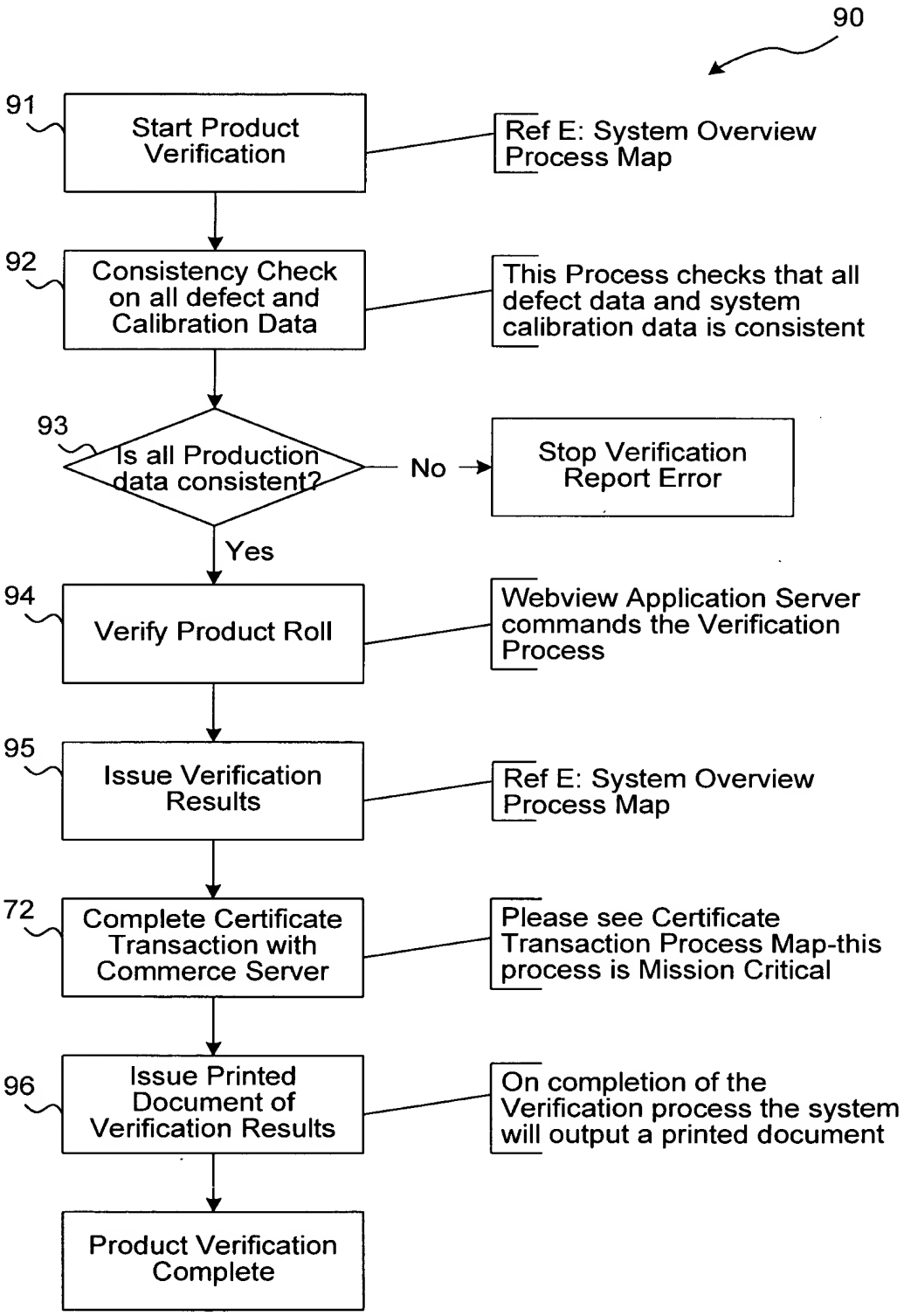



FIG. 11